

AMENDMENTS TO THE SPECIFICATION

In the response filed on November 26, 2007, an error appeared on the top of page 3, line 1, as noted by the examiner. The line number should have been "8" instead of "7" and is corrected as follows:

Please replace the second paragraph which appears on page 3, line [[7]] 8 and ends on line 12, with the following rewritten paragraph:

For preventing intrusions from outside the company, so-called firewalls are used. Besides intrusions from outside of the company, likewise dangerous are unauthorized intrusions from within a company. In the case of company-internal intrusions, e.g. parameters can be changed in the field devices, or the entire control strategy can be changed. ~~Thus~~ This can lead to undesired changes in the production process.

Please replace the paragraph which appears of page 5 , line 26 and ends on line 28, with the following rewritten paragraph:

The invention will now be explained in greater detail on the basis of an example of an embodiment illustrated in the drawing, the ~~sole figure~~ figures of which ~~shows~~ show as follows:

Please replace the paragraph on page 5, on line 30, with the following new paragraphs:

Fig. 1 is a schematic illustration of a process automation network ~~[[.]]~~ ; and

Fig. 2 is a block diagram illustrating the method of the invention.

Please insert the following new paragraph on page 7, following line 19:

In the block diagram of Fig. 2, there is seen a control unit (WS1, for example)

that initiates a request for identification through the Gateway (G1) to a Field Device (F1, for example). A response is sent from the Field Device through the Gateway to a Comparator (in the Control Unit, for example), which in turn renders a comparison, and engages an alarm (in the Control unit, for example) if changes were detected.